

FIG. 1A

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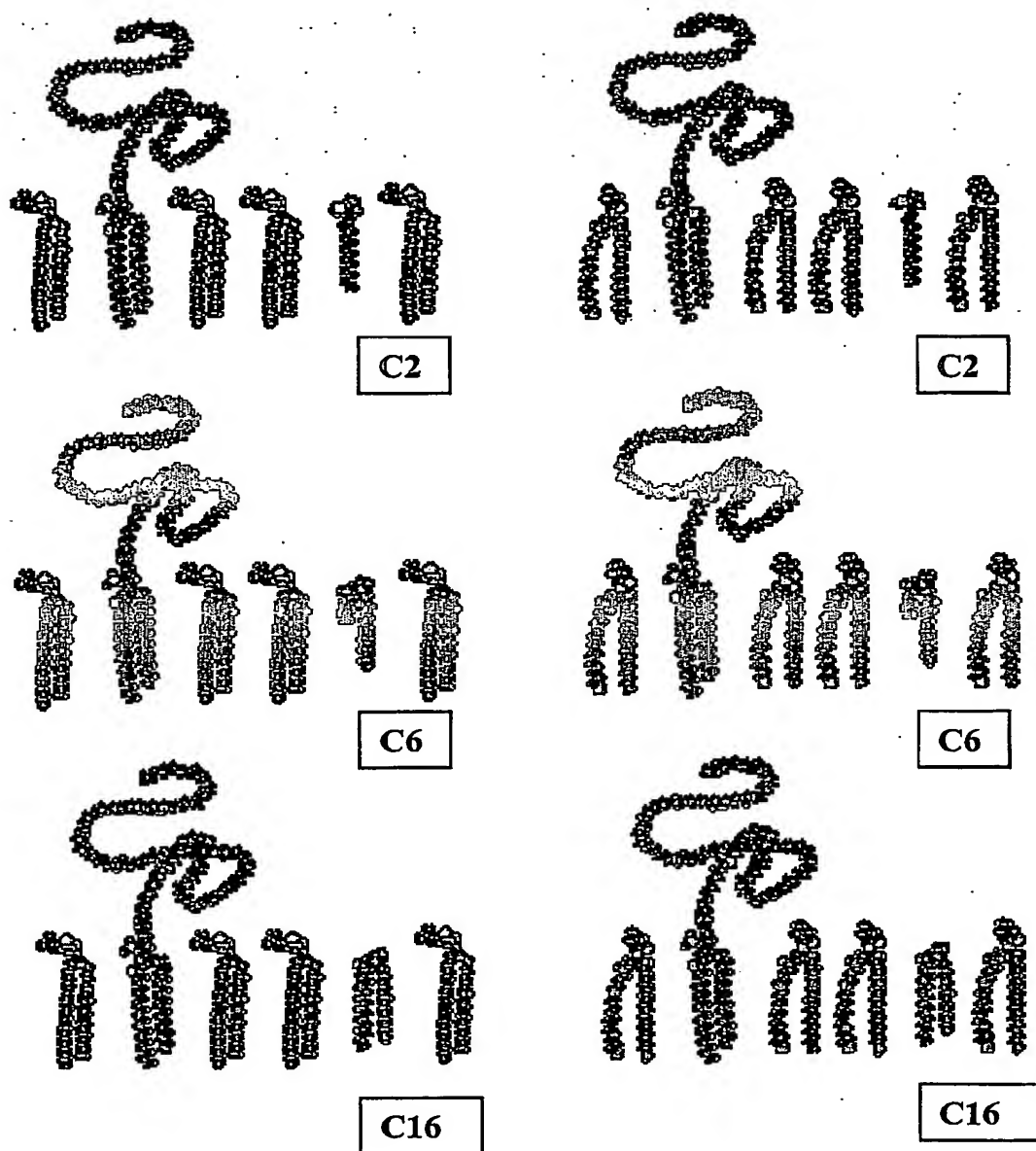
HSPC: 2k PEG-DSPE: CeramideEPC: 2k PEG-DSPE: Ceramide

FIG. 1B

FIG. 2B

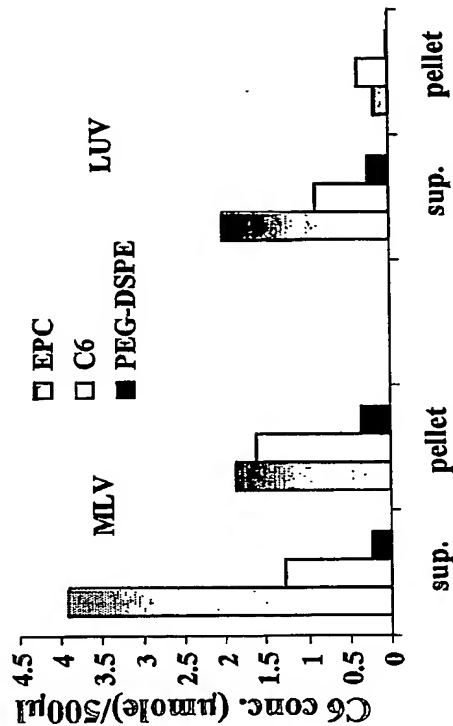


FIG. 2D

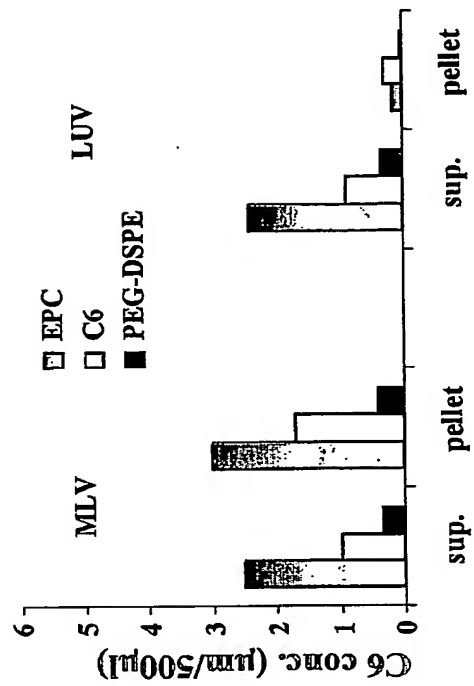


FIG. 2A

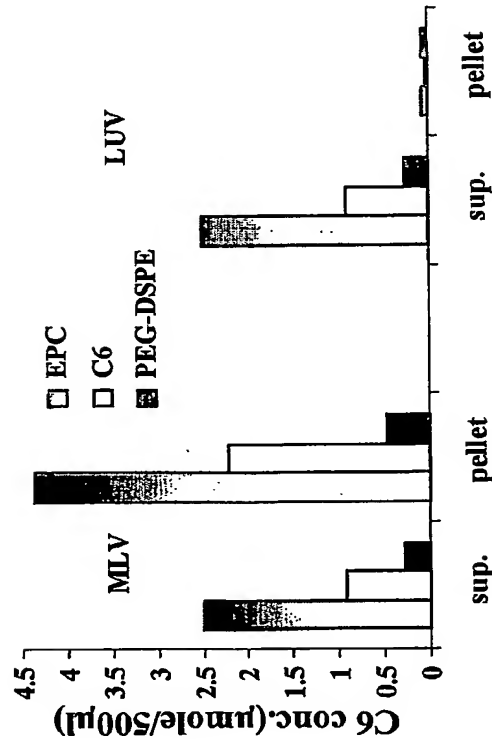
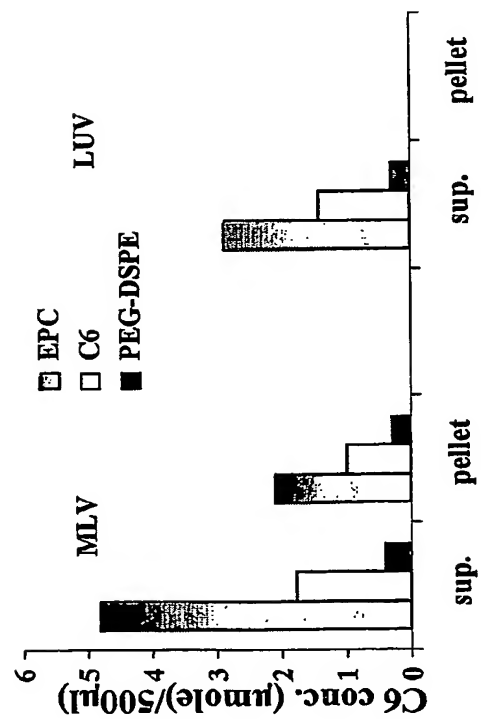


FIG. 2C



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FIG. 3A

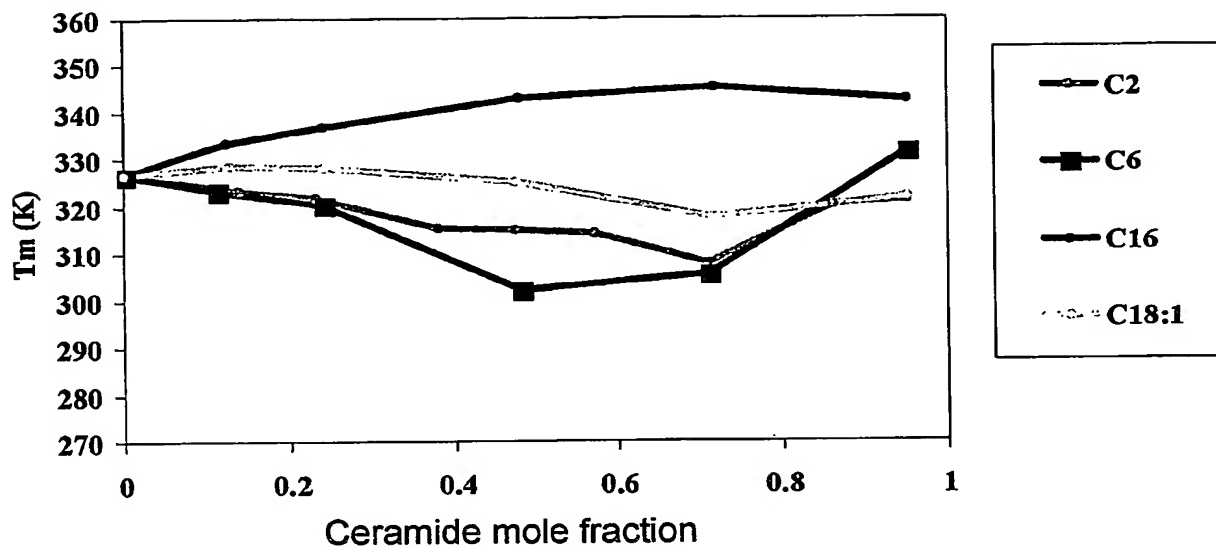
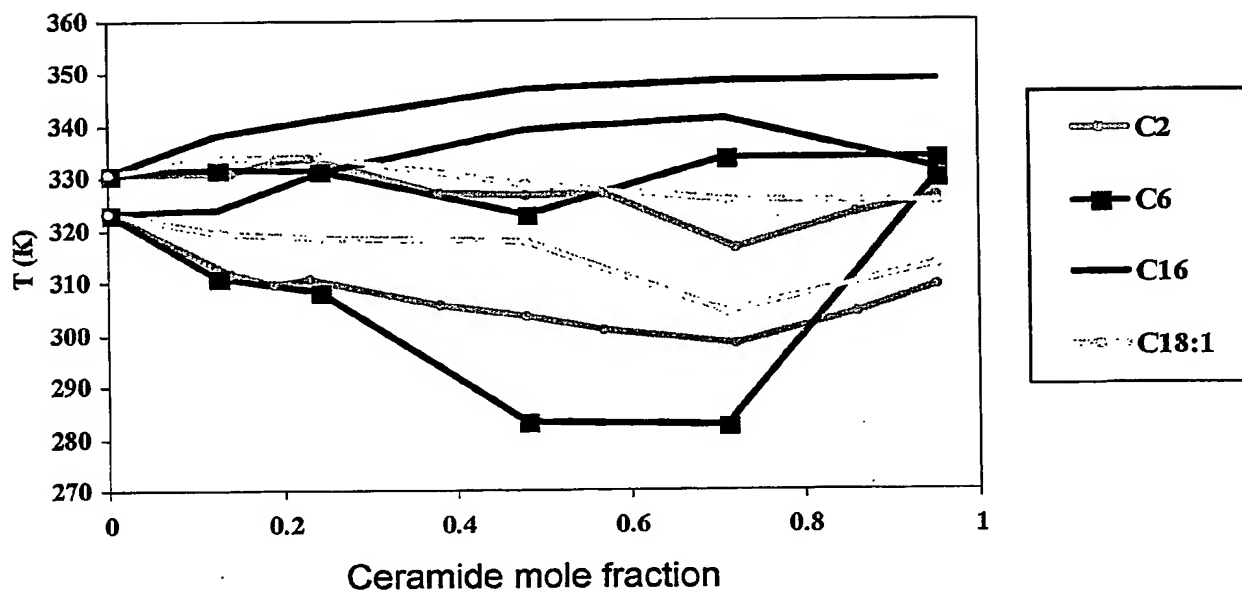
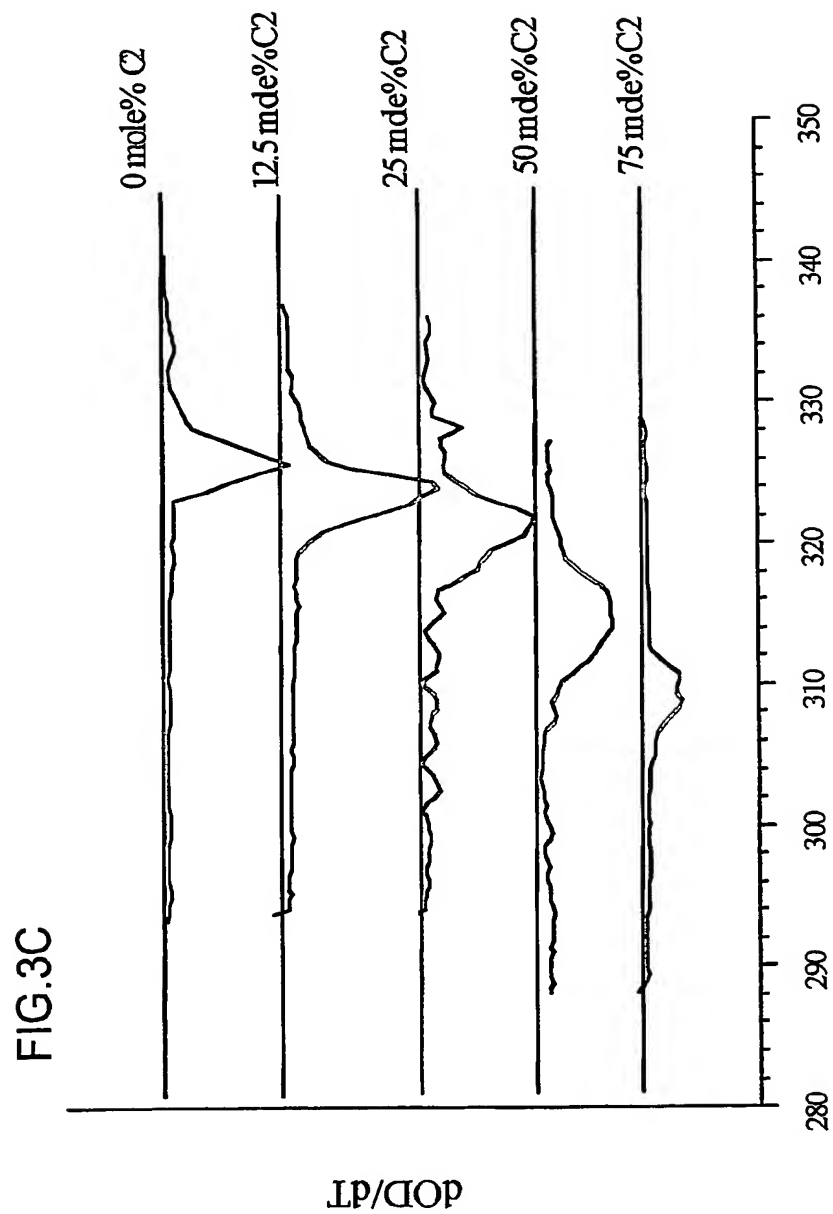


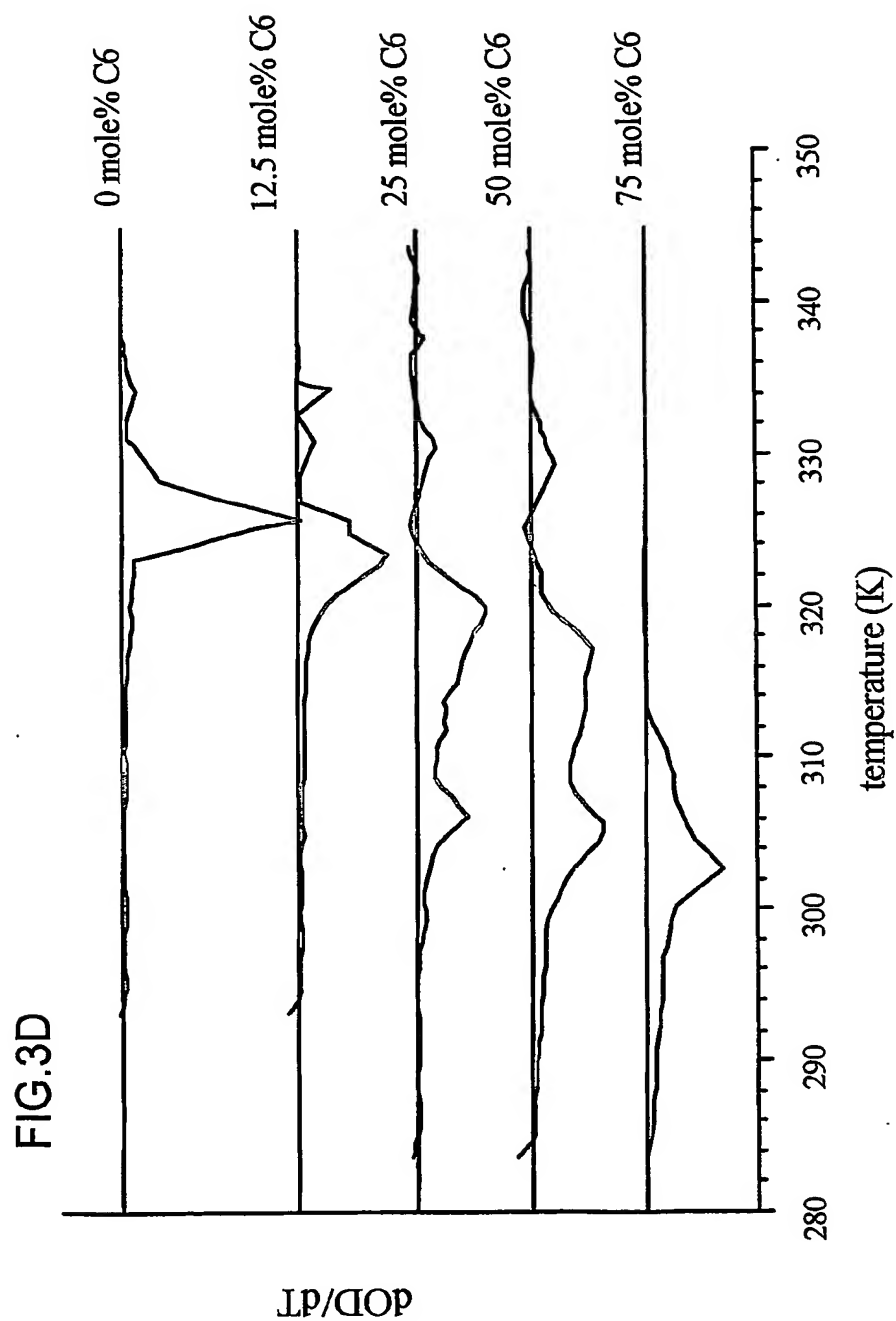
FIG. 3B



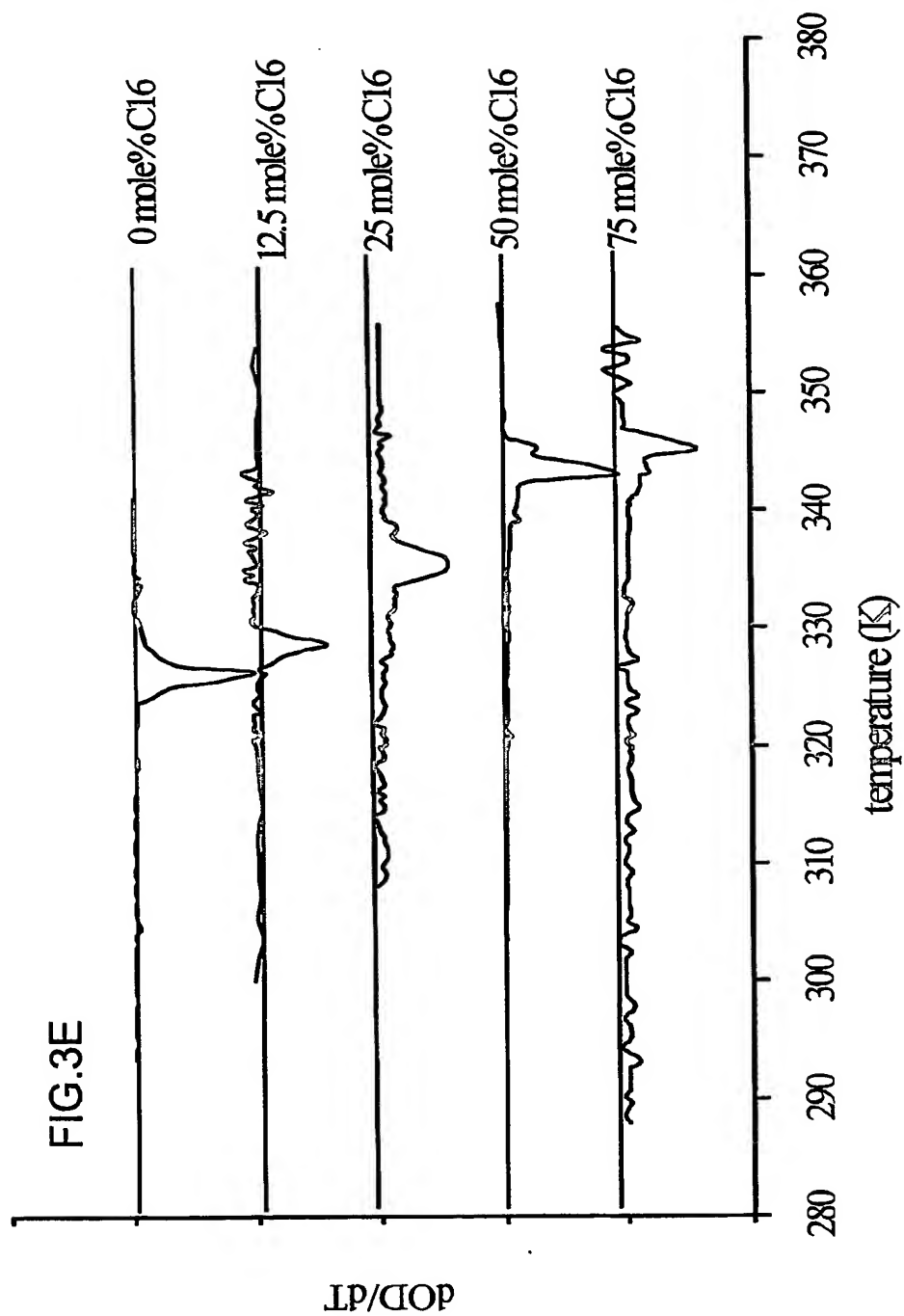
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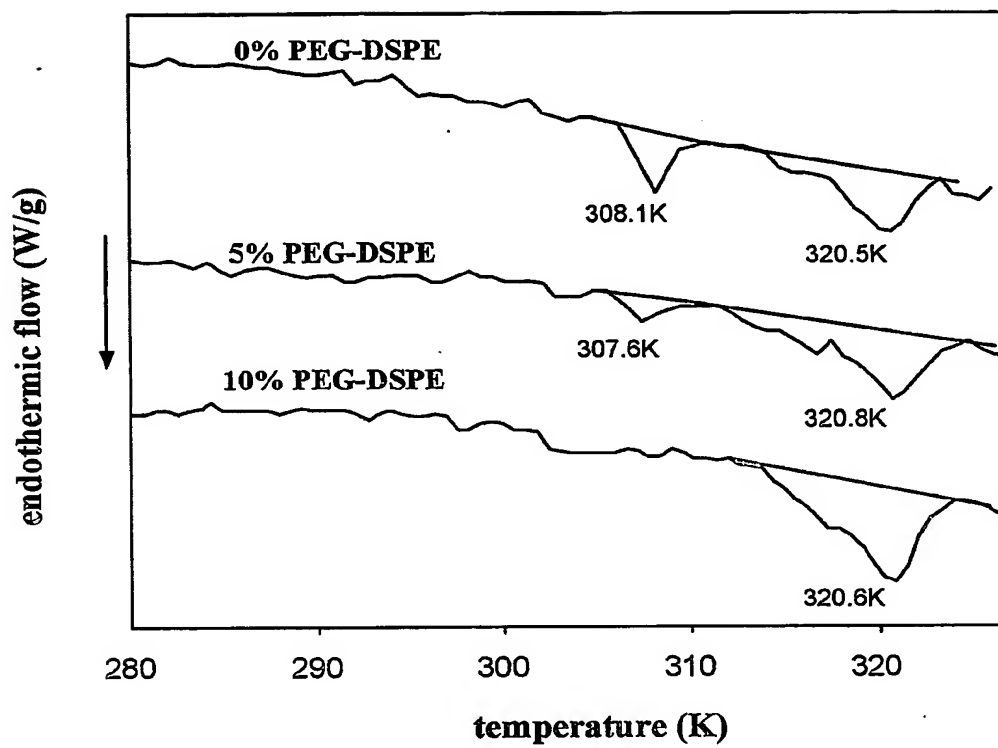
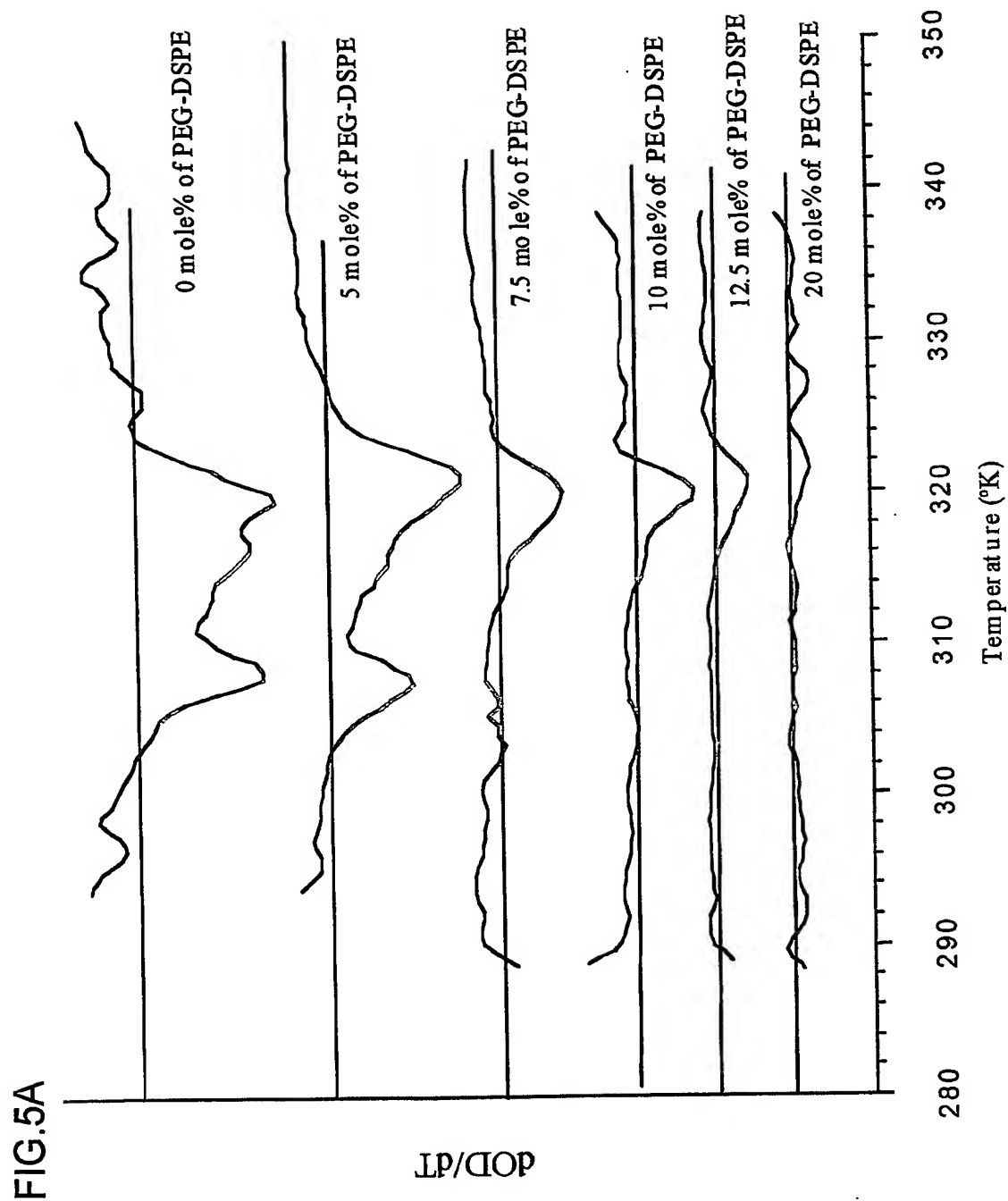
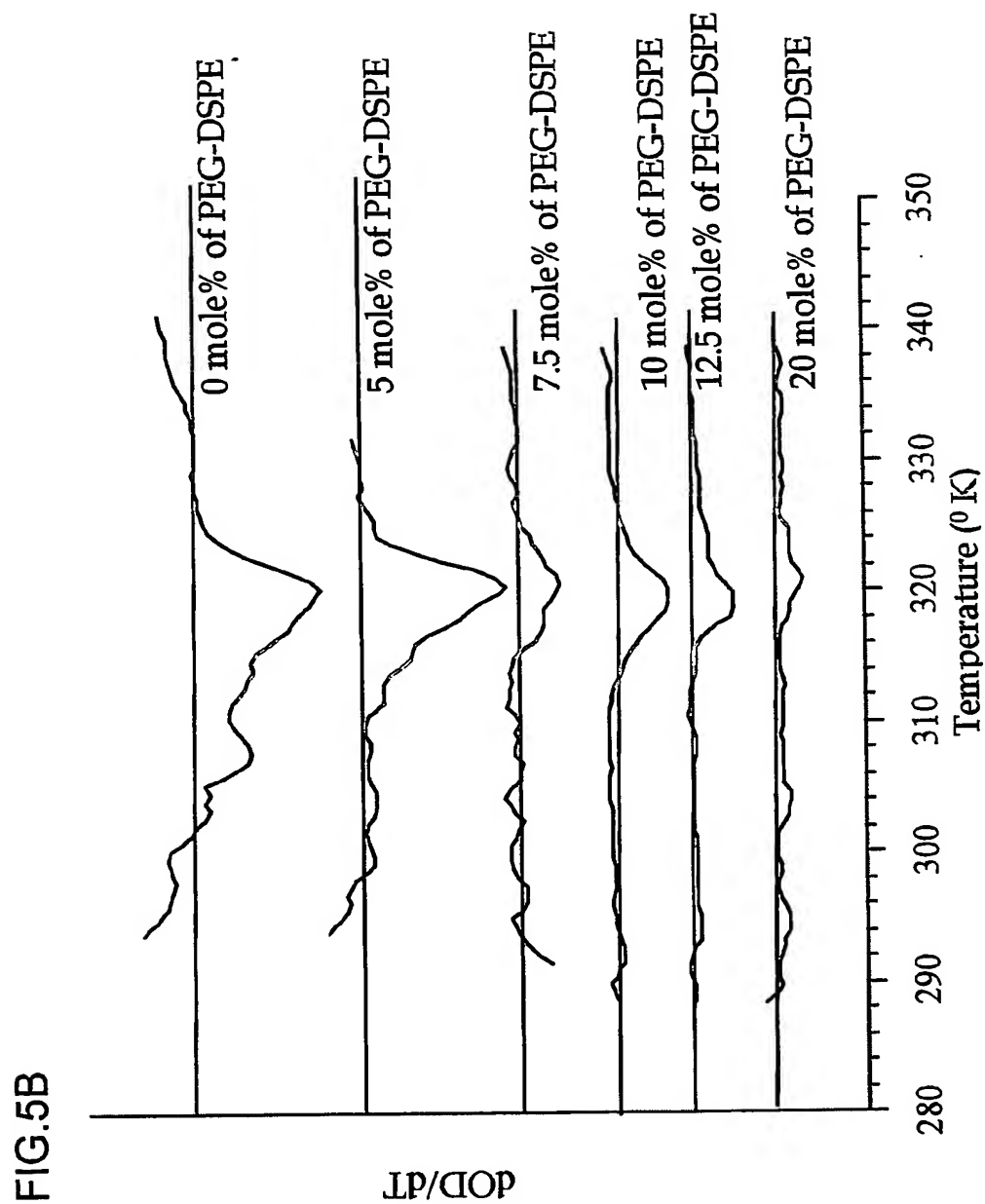


FIG. 4

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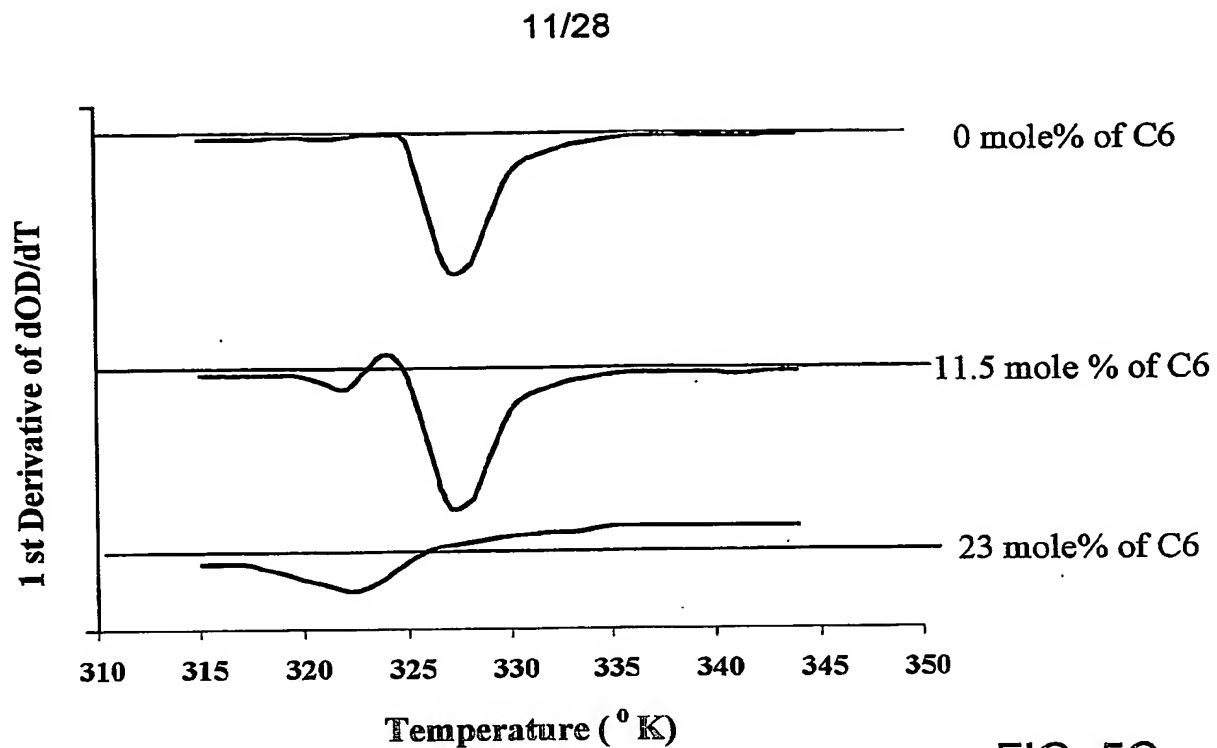


FIG. 5C

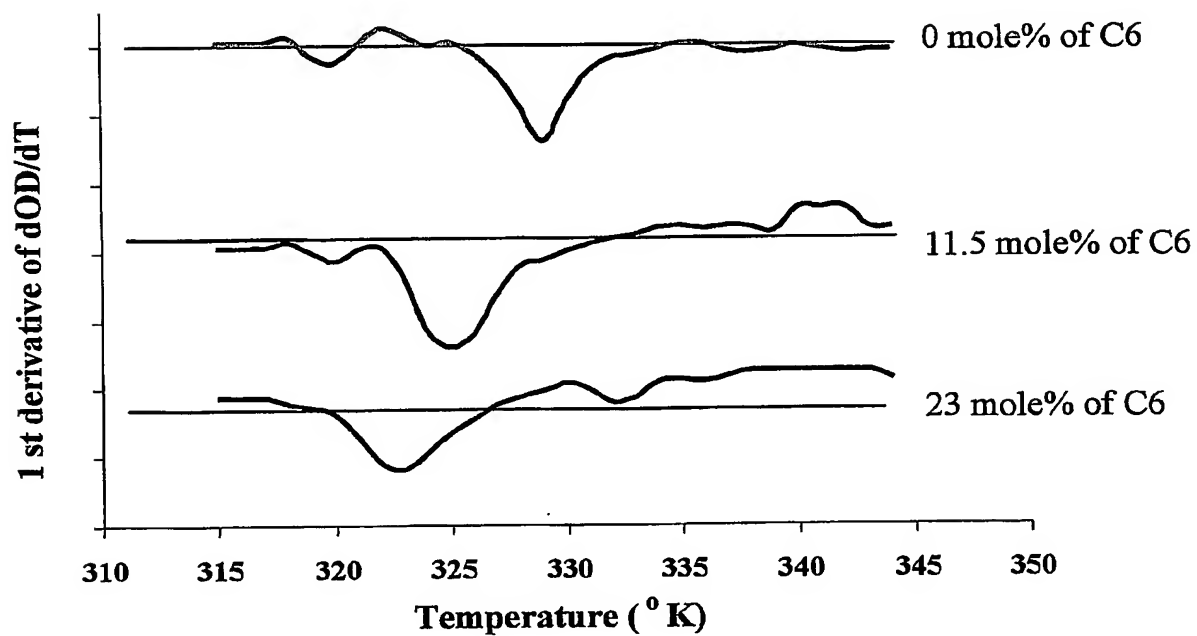


FIG. 5D

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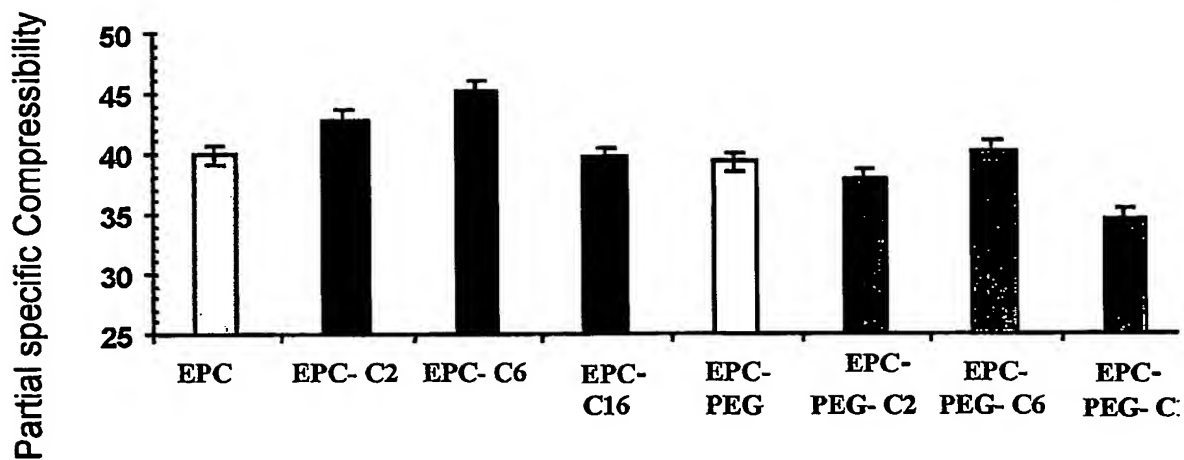


FIG. 6A

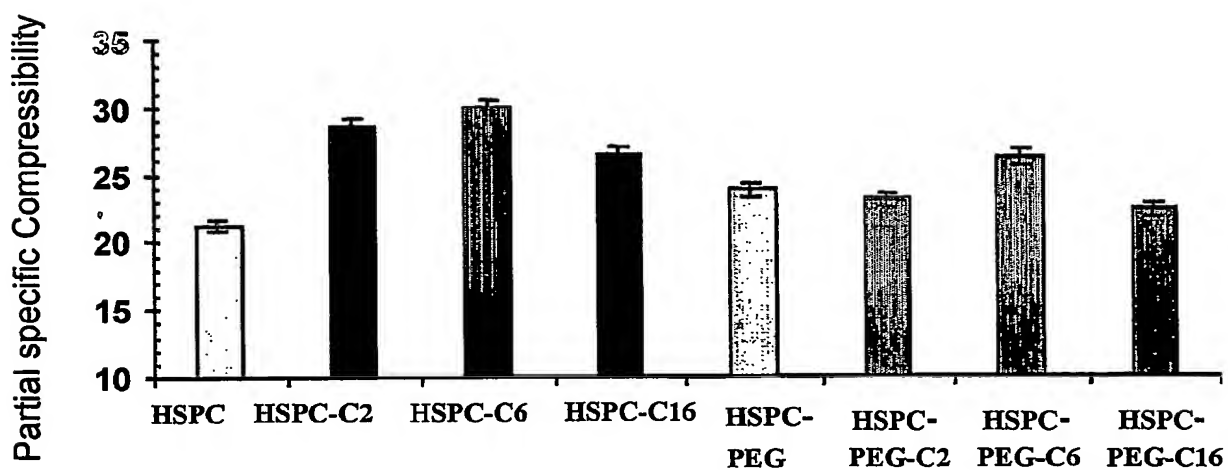


FIG. 6B

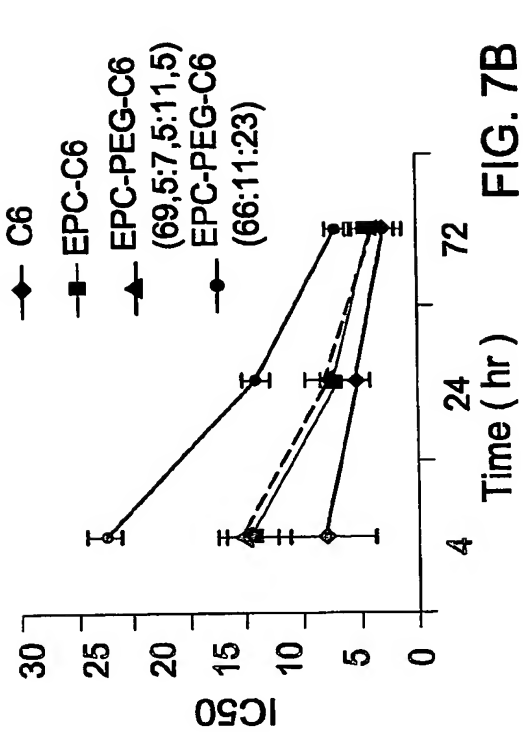


FIG. 7A

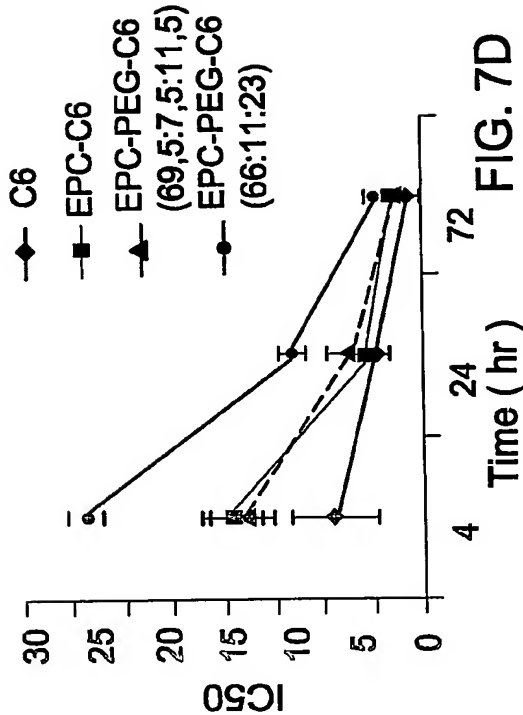


FIG. 7B

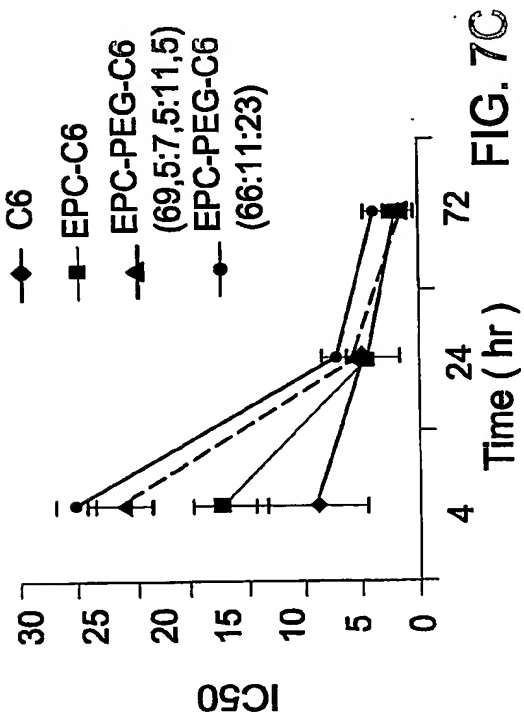


FIG. 7C

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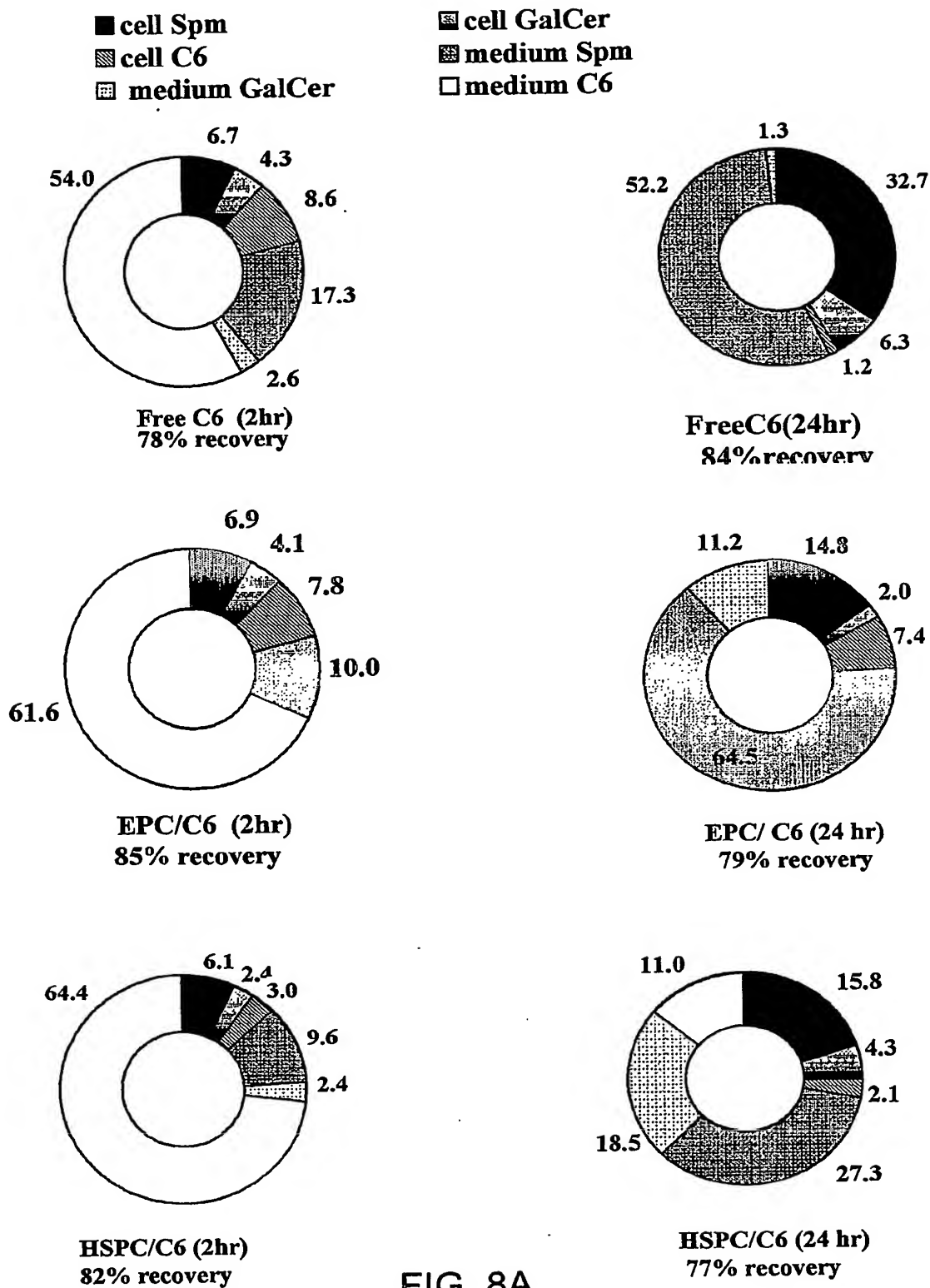
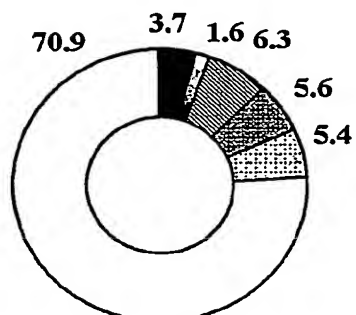


FIG. 8A

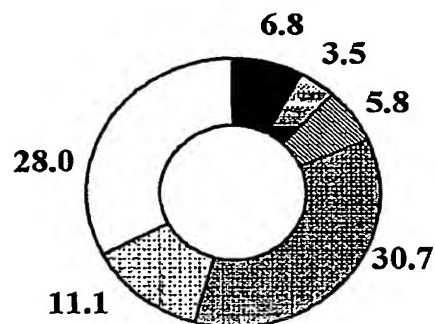
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■ cell Spm
 ▨ cell C6
 ▩ medium GalCer

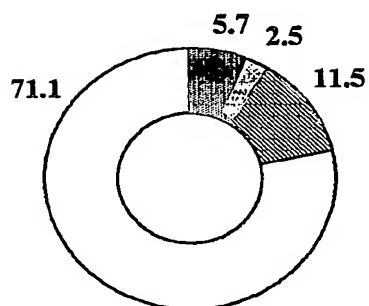
▩ cell GalCer
 ▨ medium Spm
 □ medium C6



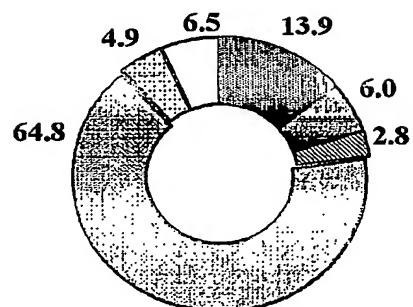
Micellar C6 (2 hr)
83% recovery



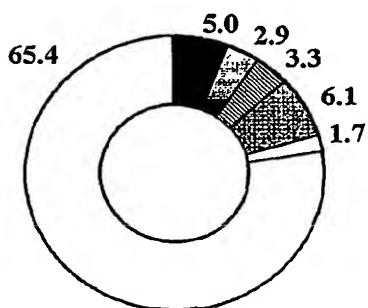
Micellar C6 (24 hr)
90% recovery



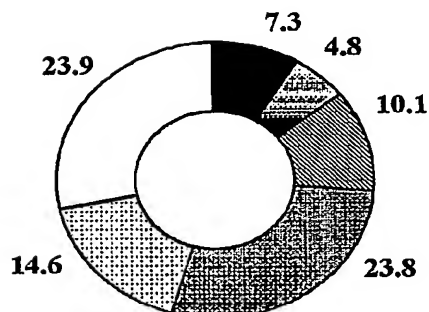
EPC/2kPEG-DSPE/C6 (2 hr)
77% recovery



(EPC/2kPEG-DSPE/C6) (24hr)
86% recovery



HSPC/2kPEG-DSPE/C6 (2 hr)
85% recovery



HSPC/2kPEG-DSPE/C6 (24 hr)
95% recovery

FIG. 8A(Continue)

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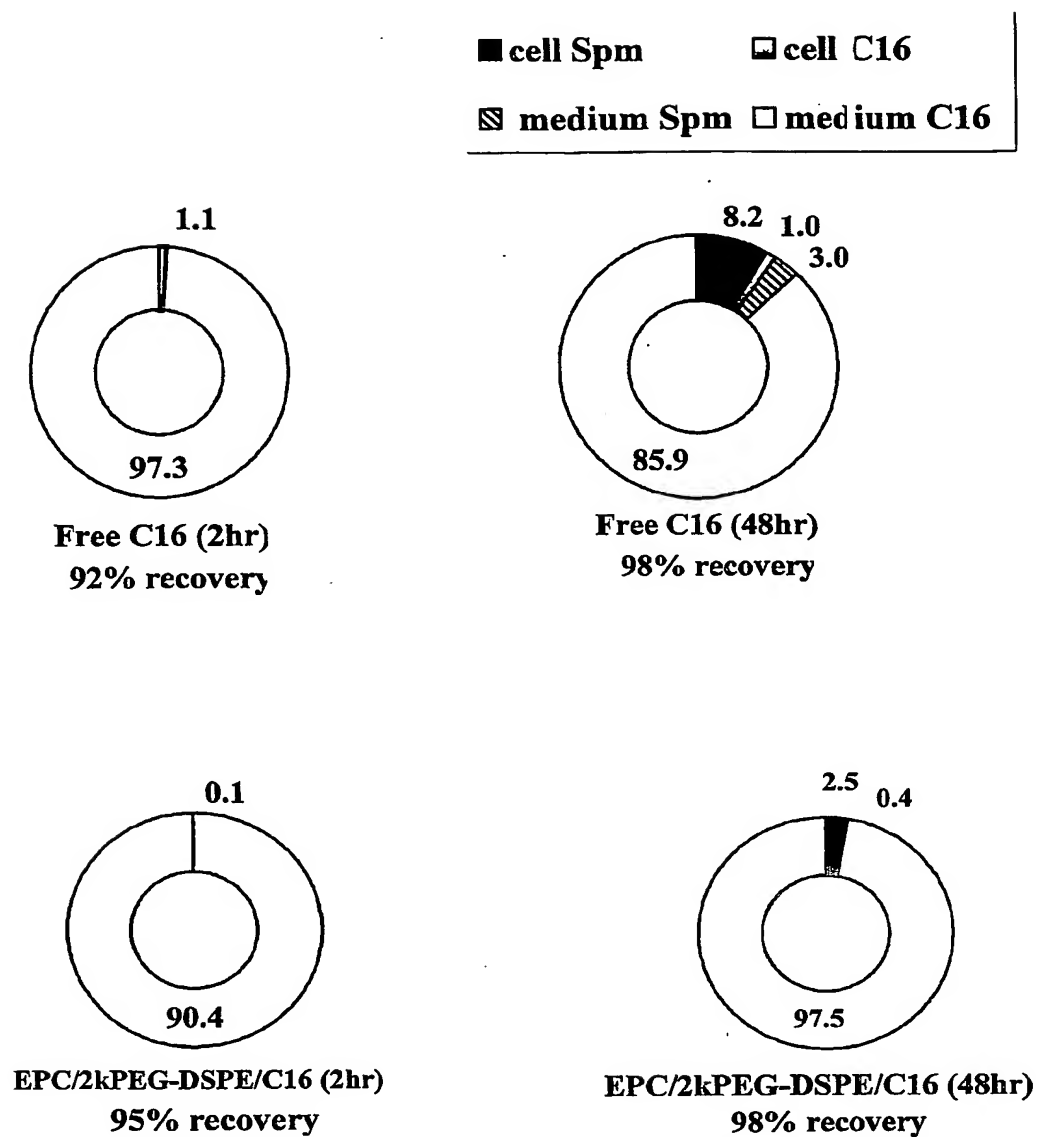


FIG.8B

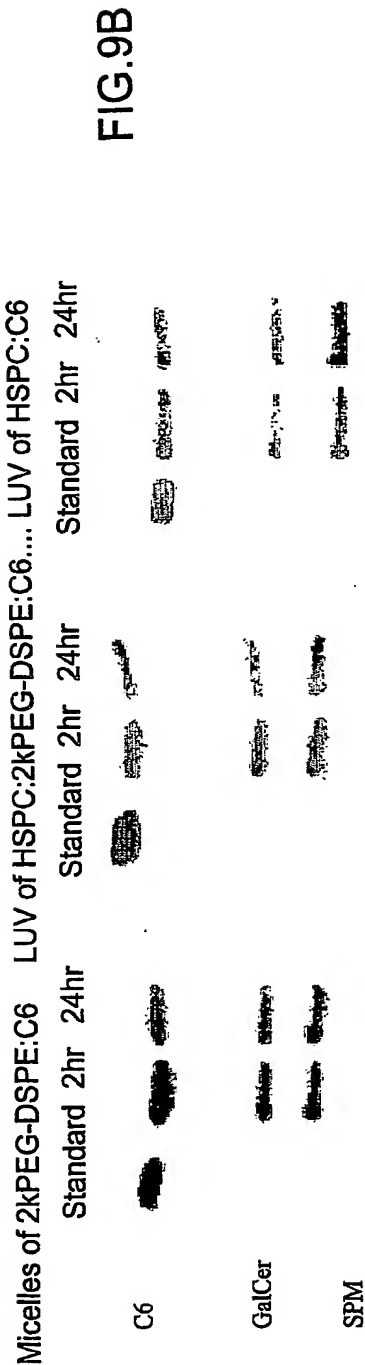
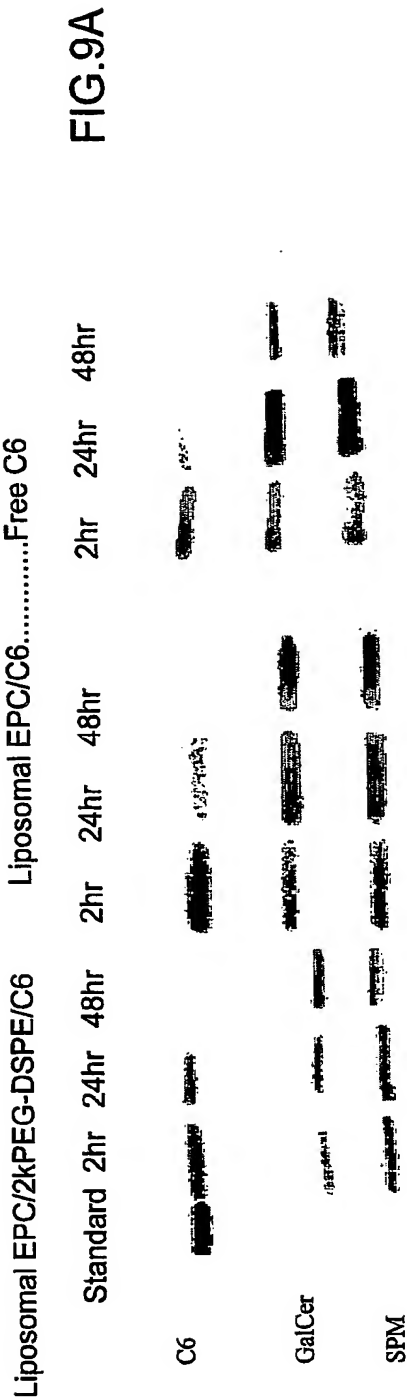


FIG. 10A

FIG. 10B

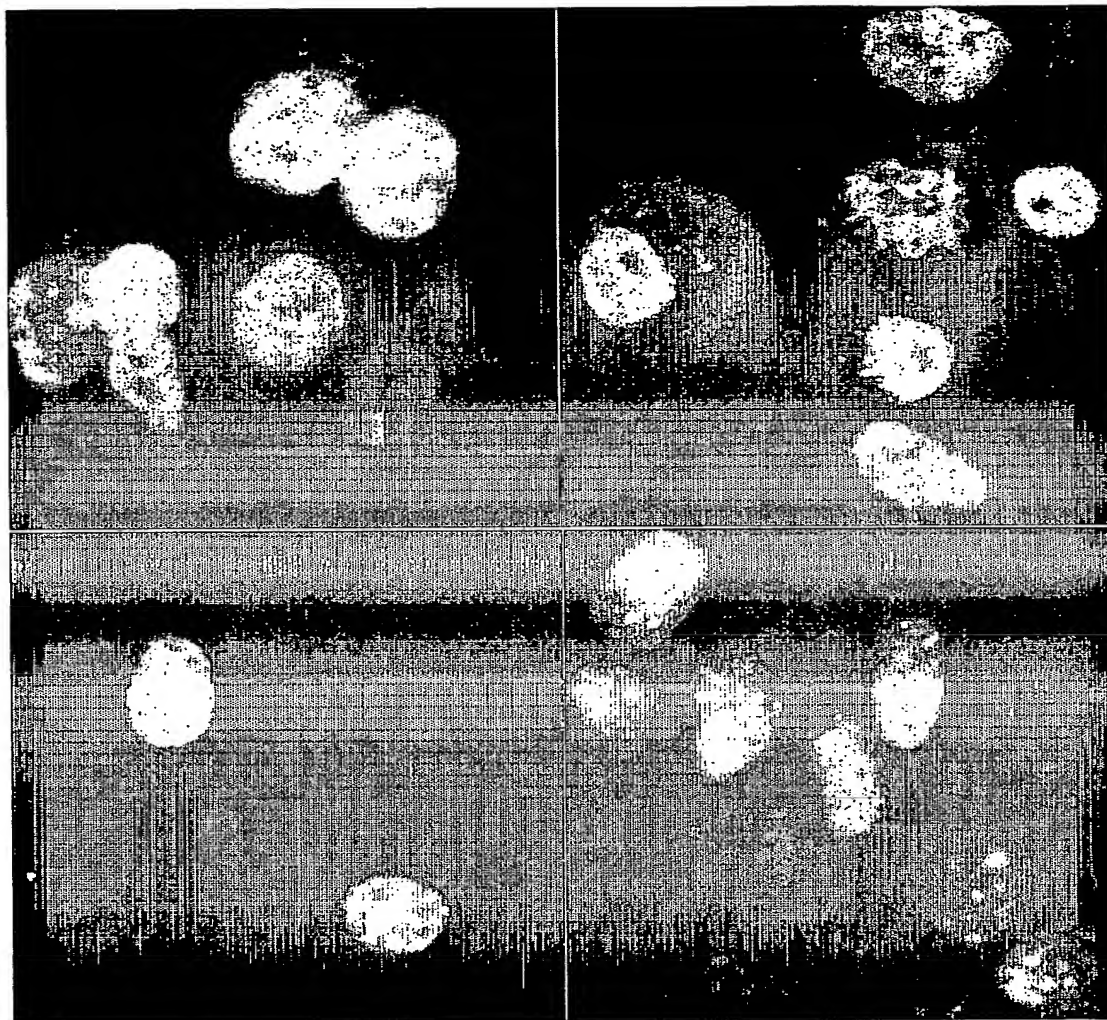


FIG. 10C

FIG. 10D

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FIG.11B

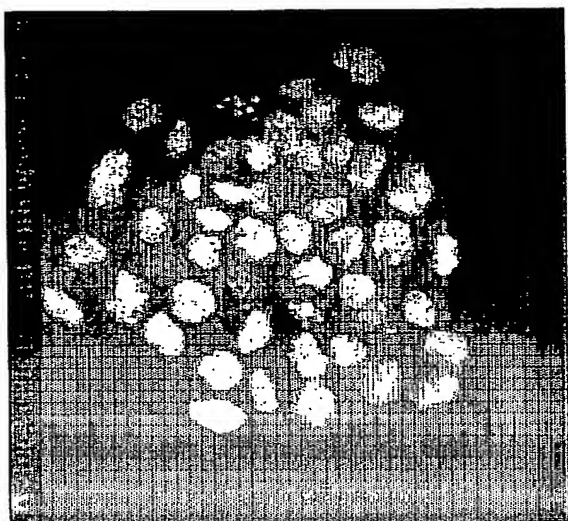


FIG.11D

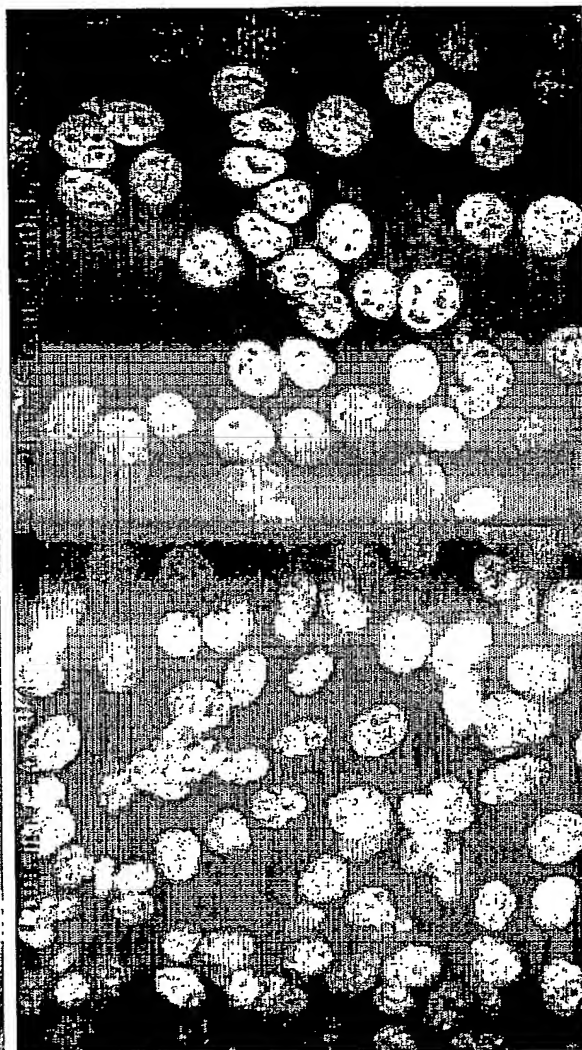


FIG.11A

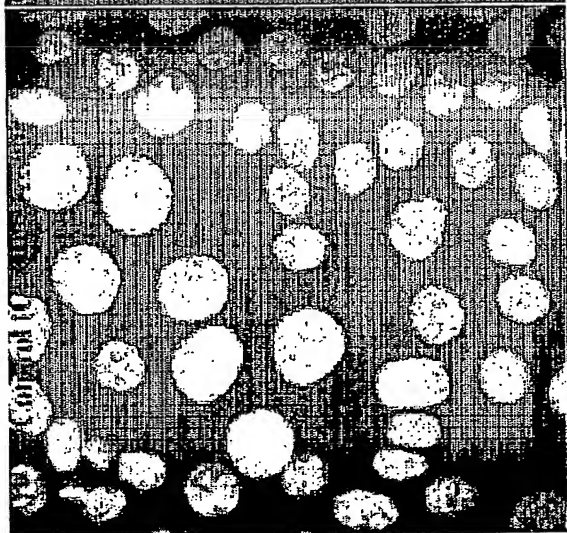


FIG.11C

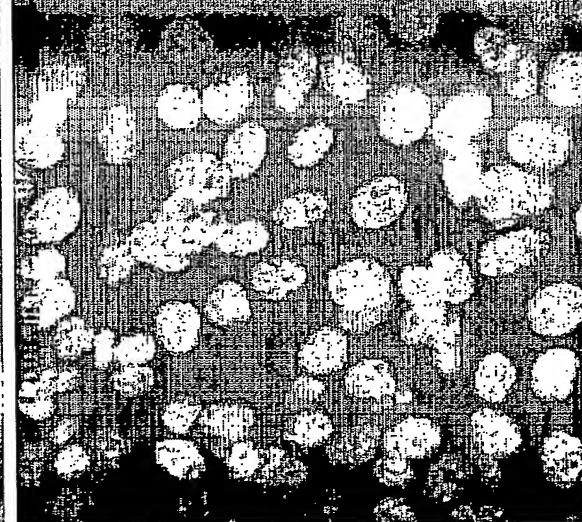


FIG. 12A

FIG. 12B

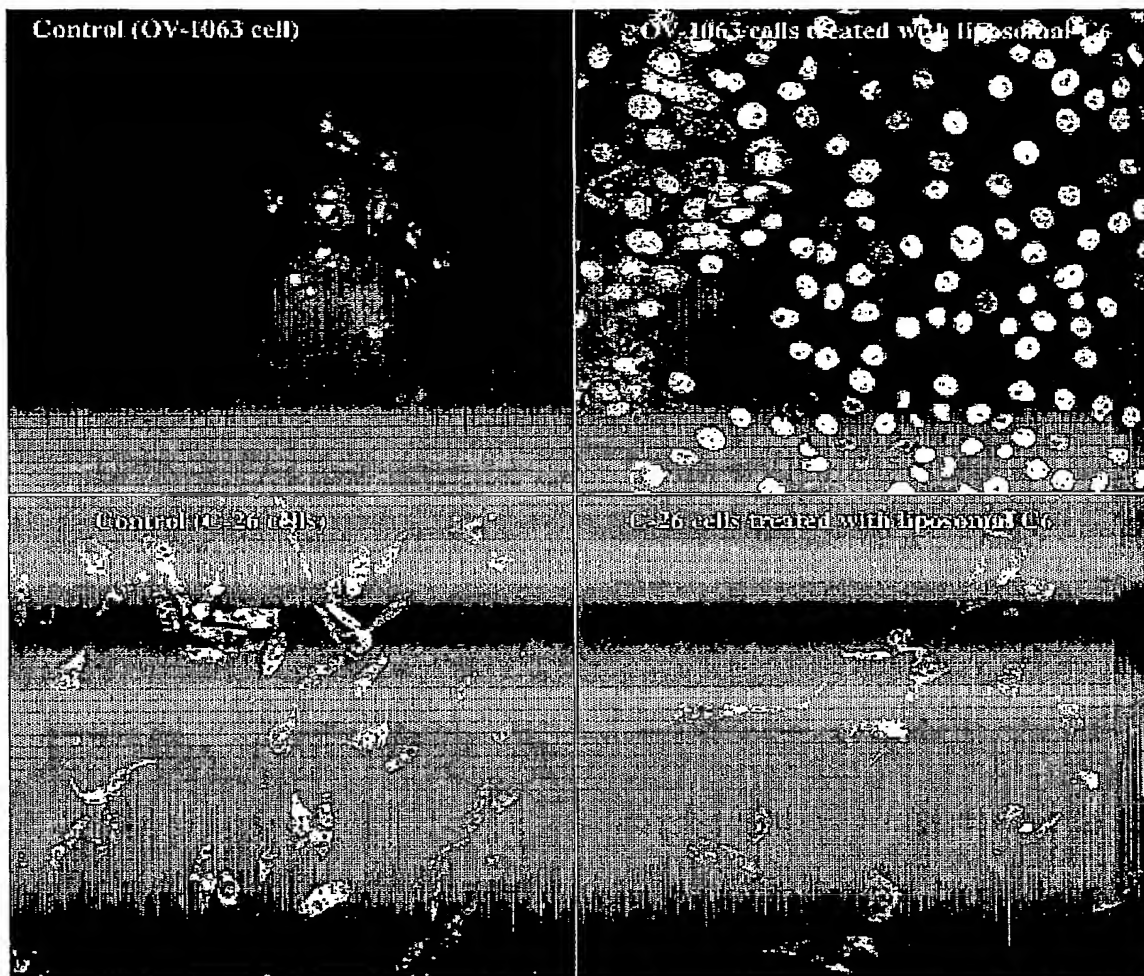


FIG. 12C

FIG. 12D

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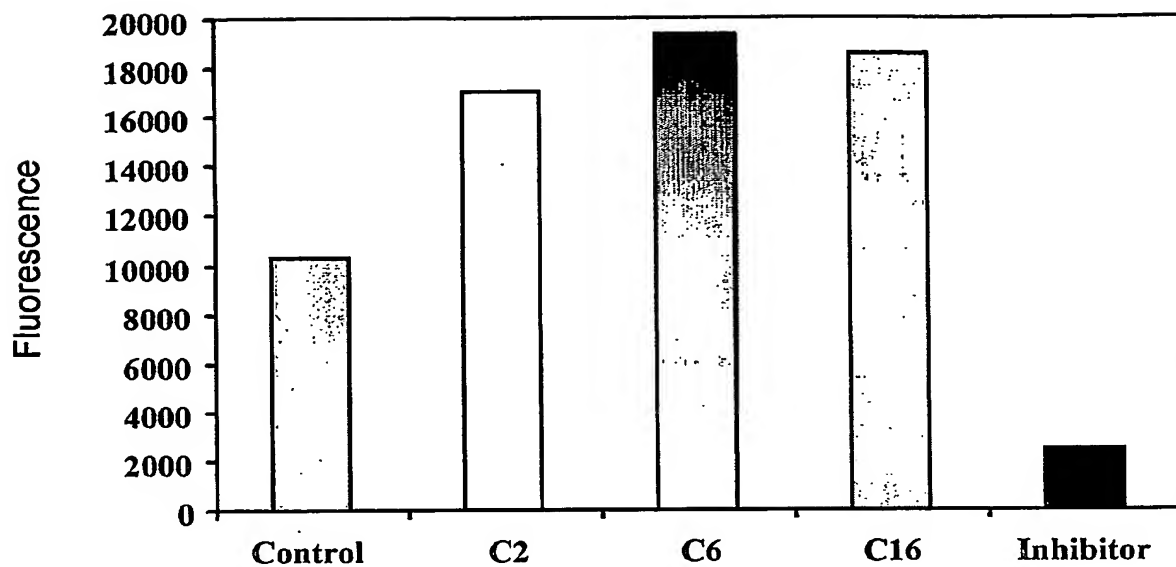


FIG. 13A

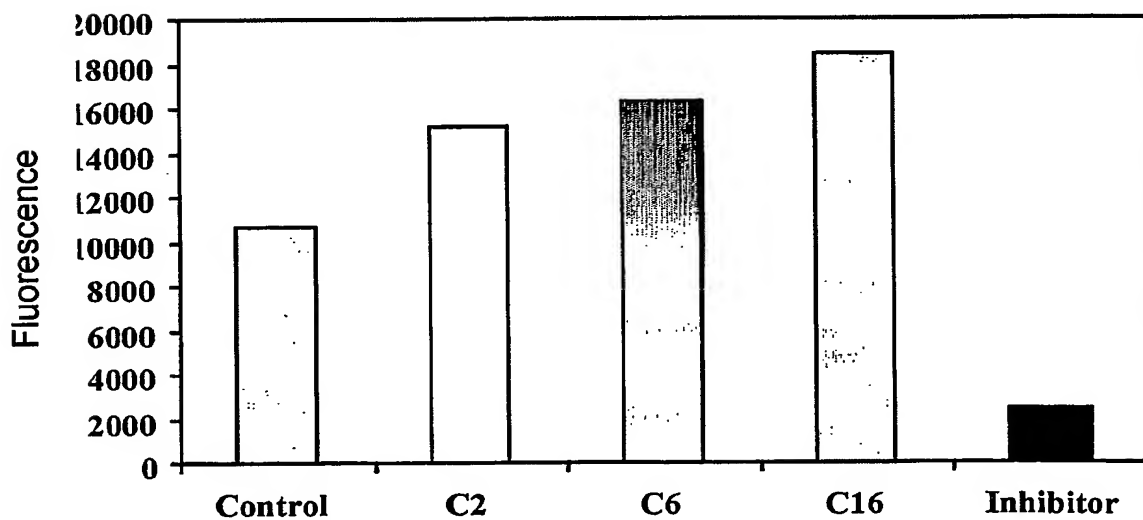


FIG. 13B

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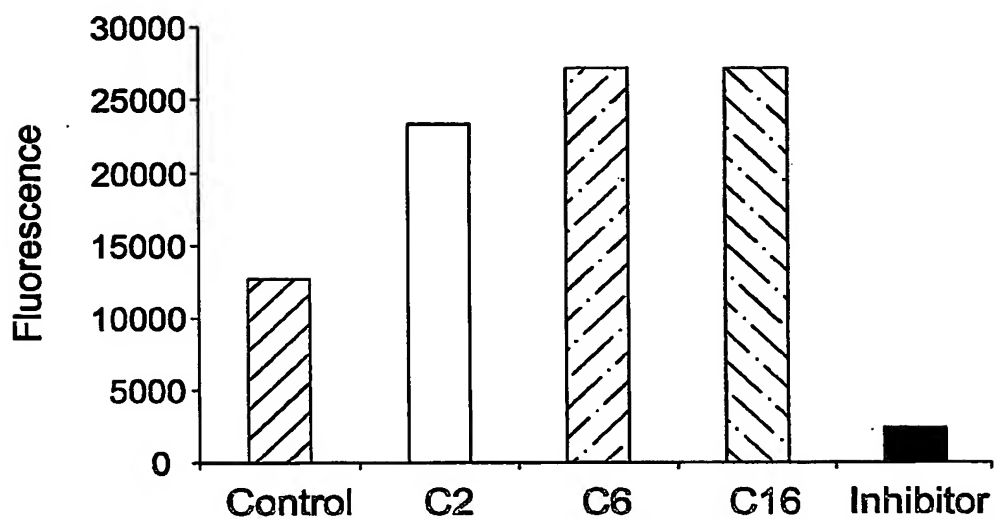


FIG. 14A

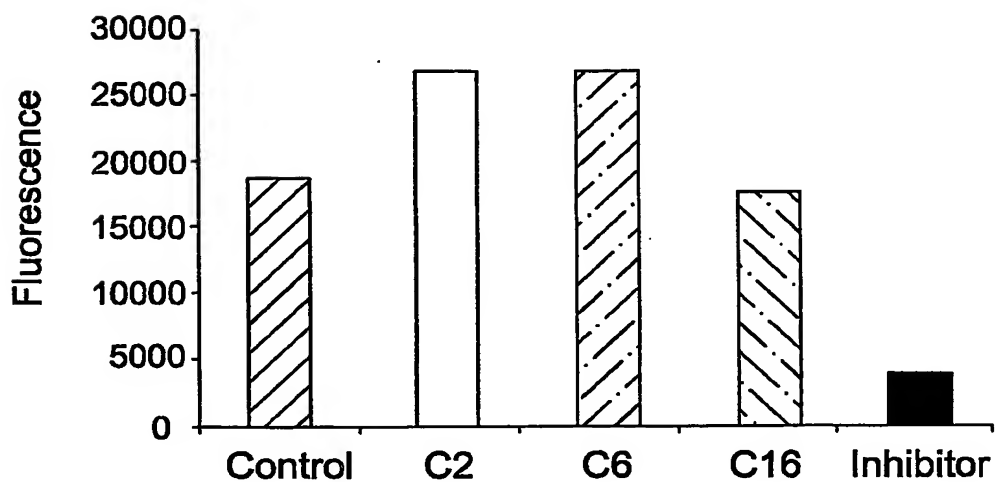


FIG. 14B

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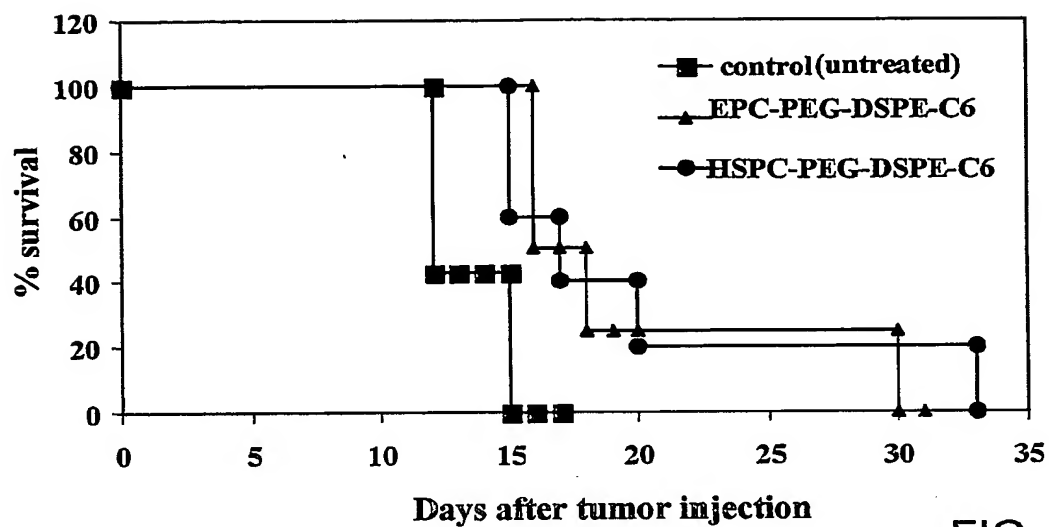


FIG. 15A

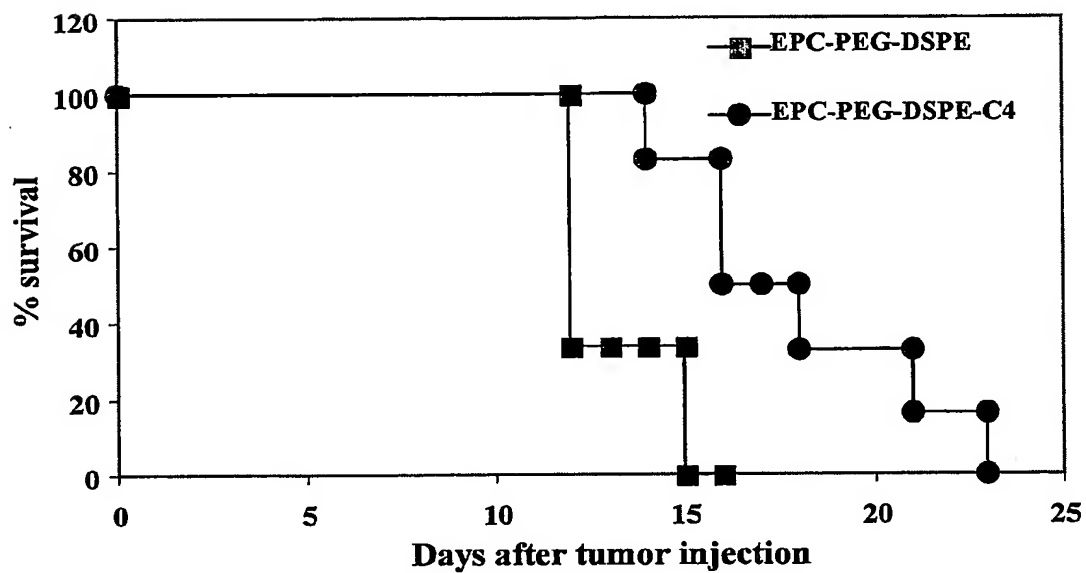


FIG. 15B

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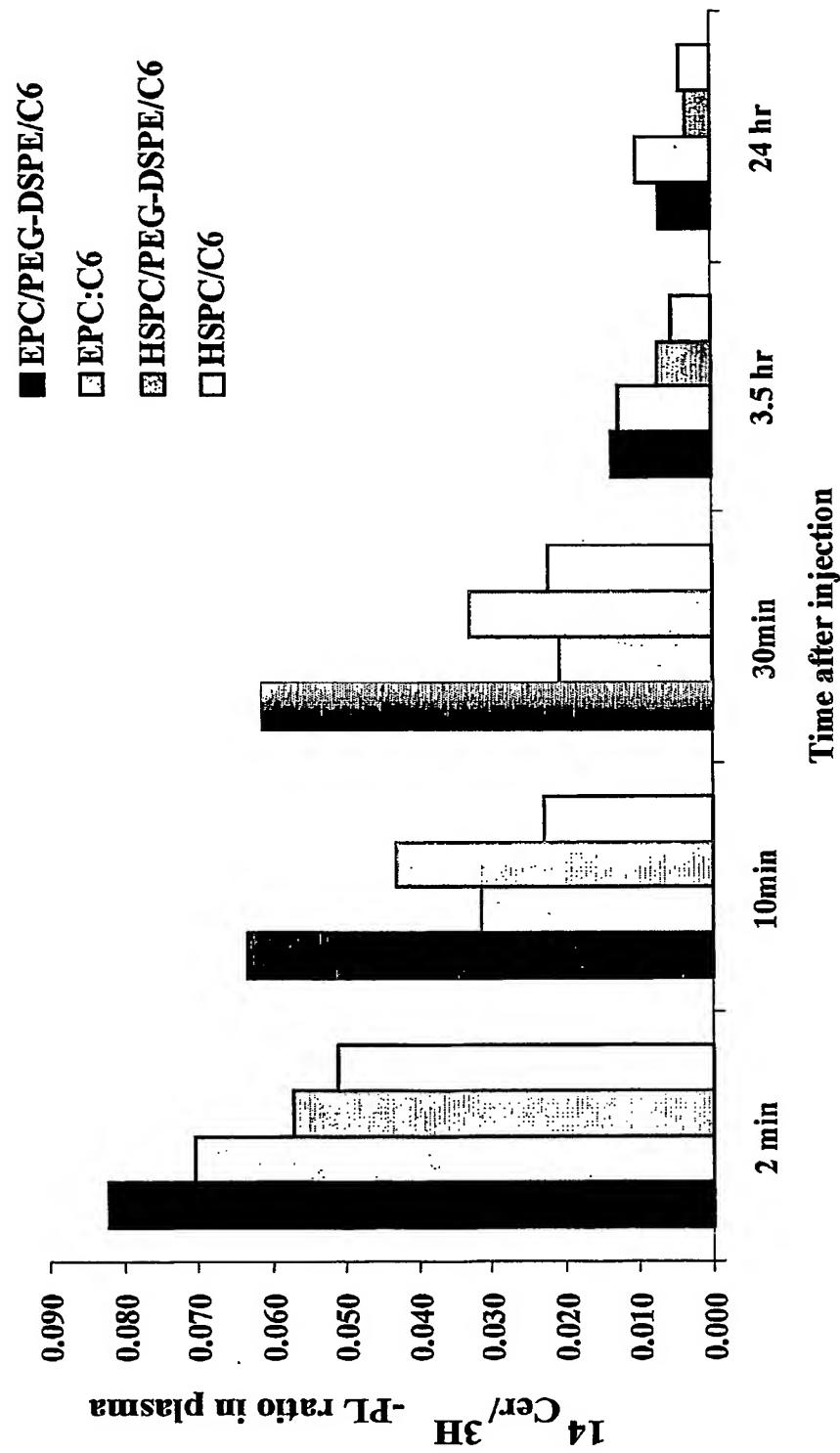
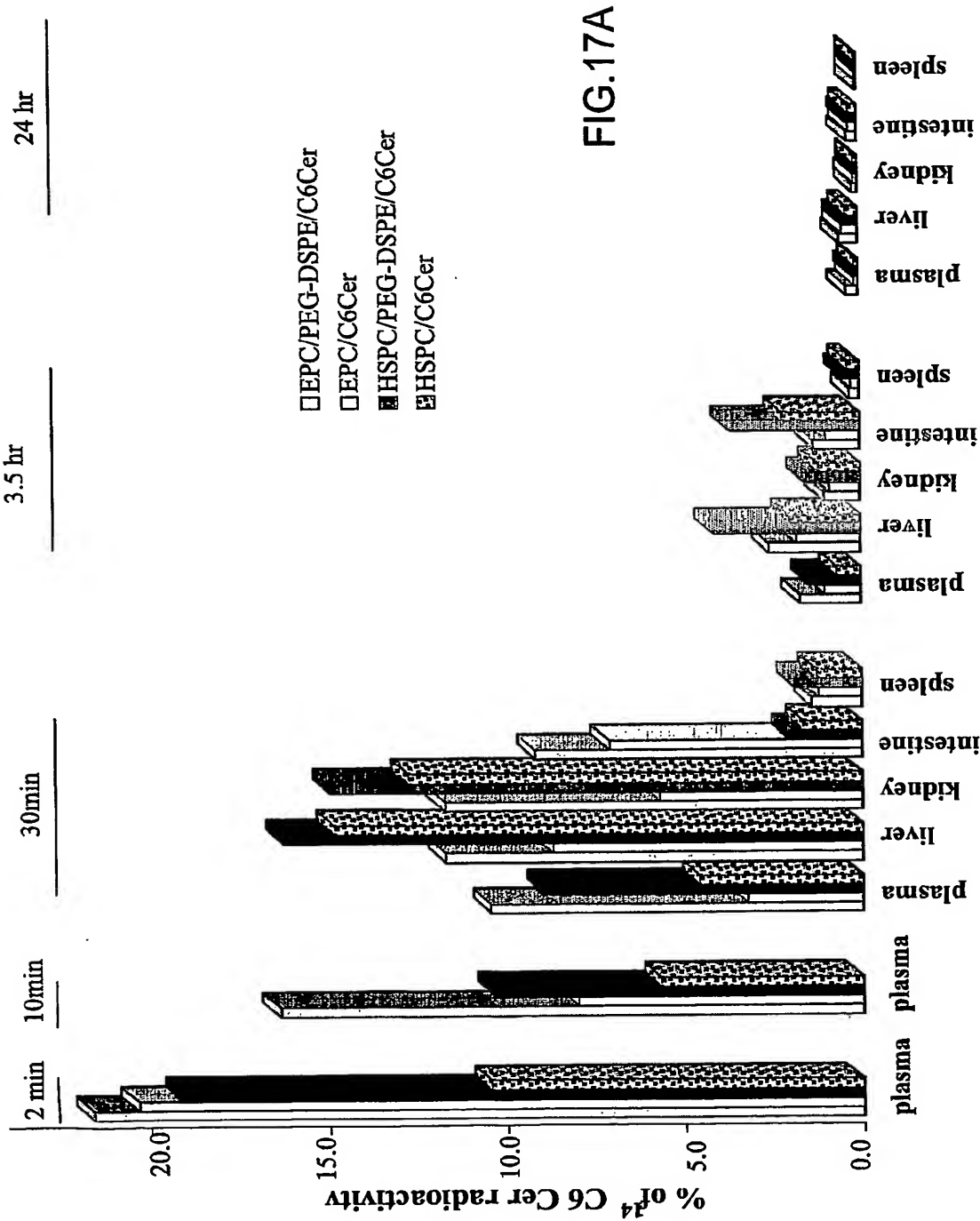
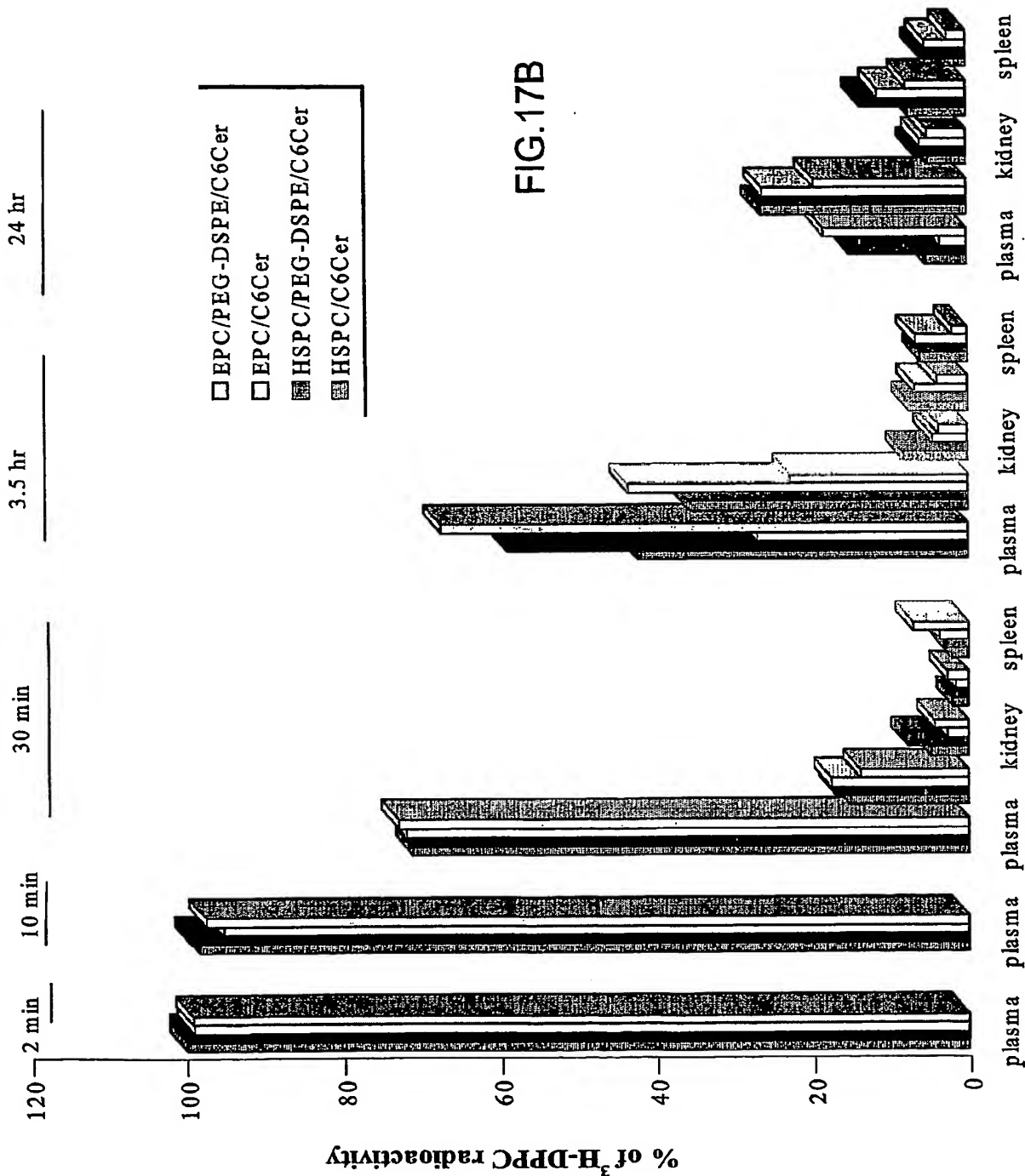


FIG. 16



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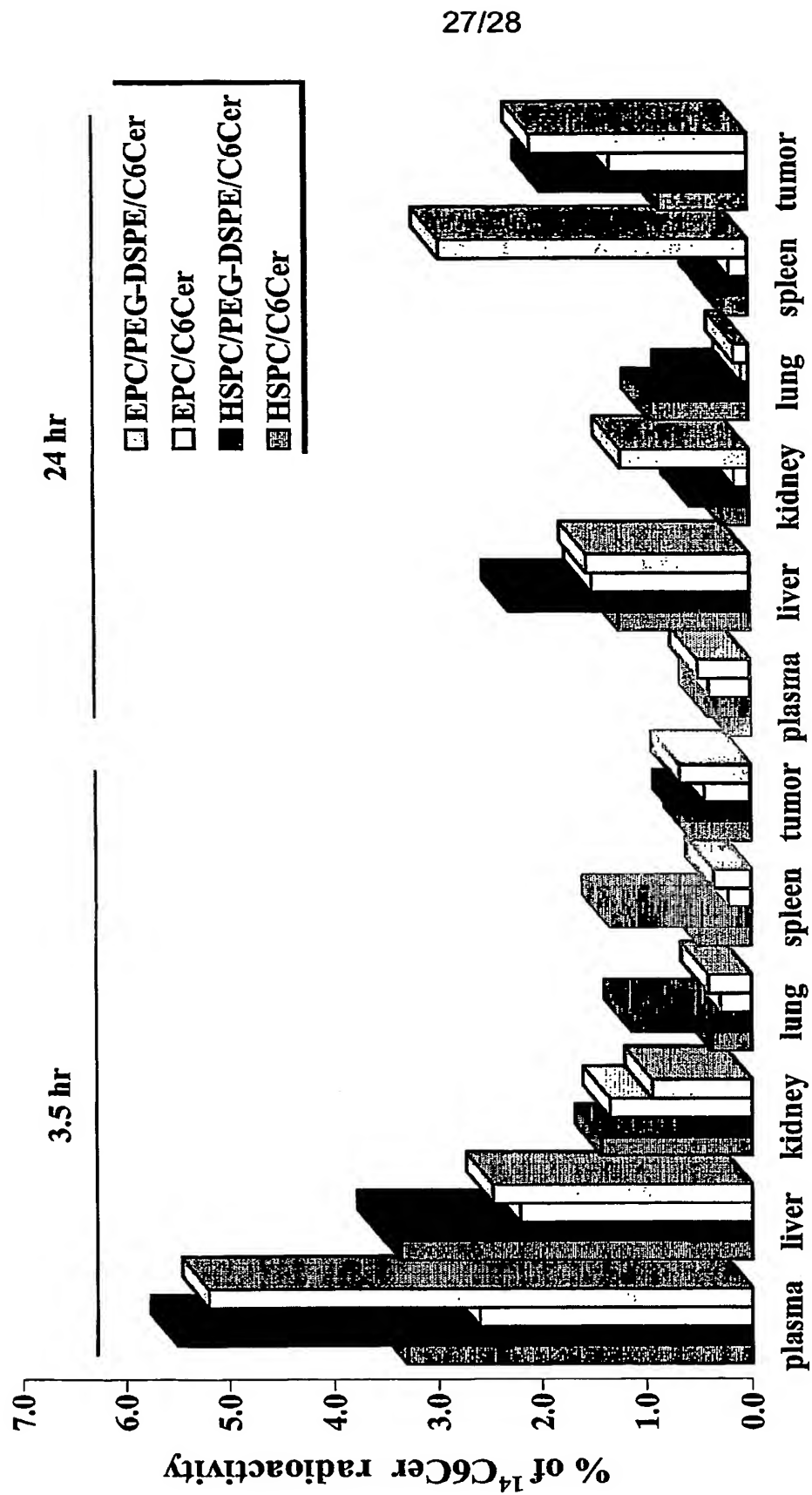


FIG.17C

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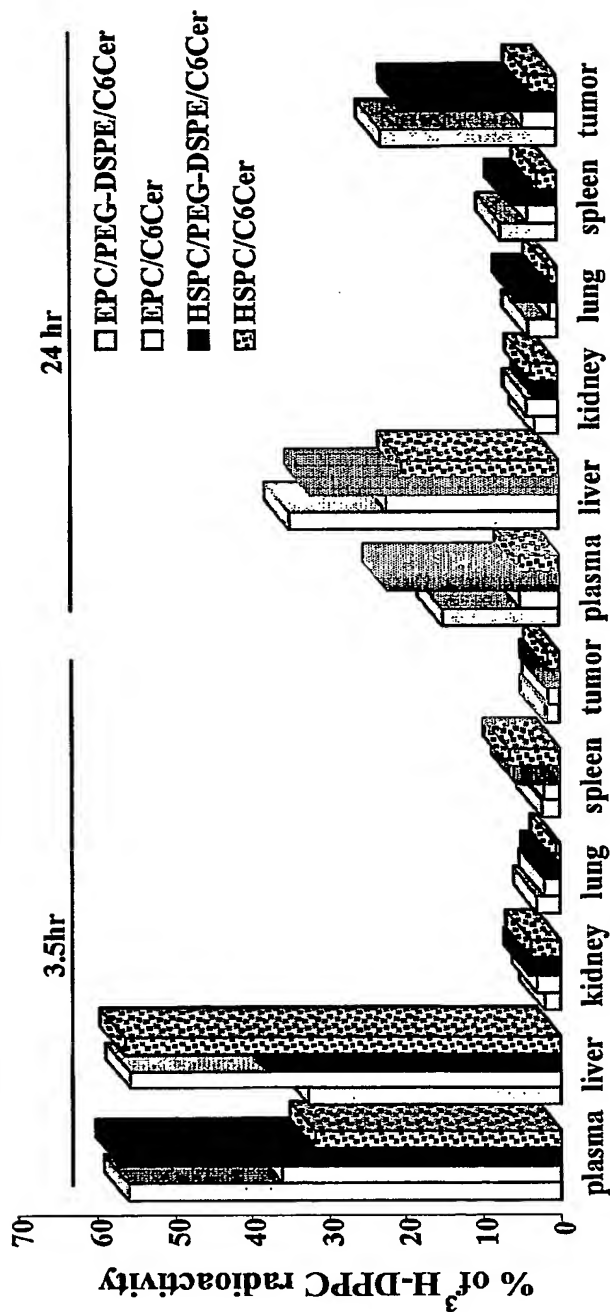


FIG.17D